## PCT

# WORLD INTELLECTUAL PROPERTY ORGANIZATION International Bureau



## INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification <sup>7</sup>: C07C 229/22, A61K 7/00, 9/127

A2 (12)

(11) International Publication Number:

WO 00/61543

(43) International Publication Date:

19 October 2000 (19.10.00)

(21) International Application Number:

PCT/IT00/00137

(22) International Filing Date:

11 April 2000 (11.04.00)

(30) Priority Data:

RM99A000220

13 April 1999 (13.04.99) I

IT

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(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA. UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

#### **Published**

Without international search report and to be republished upon receipt of that report.

(54) Title: ESTERS OF L-CARNITINE OR ALKANOYL L-CARNITINES USEFUL AS CATIONIC LIPIDS FOR THE INTRACEL-LULAR DELIVERY OF PHARMACOLOGICALLY ACTIVE COMPOUNDS

### (57) Abstract

Esters of L-carnitine and alkanoyl L-carnitines are described which can be used as cationic lipids for the intracellular delivery of pharmacologically active compounds. New esters of L-carnitine and alkanoyl L-carnitines of formula (I) are also disclosed wherein the R groups are as defined in the description.